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Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SMY & TRADES	STATEMENT UND	ER 37 CFR 3.73(b)	
Applicant/Patent Owner: _Agere Systems.t	nc		
Application No./Patent No./Control No.:	09/288,014	Filed/Issue Date: _April 8, 1999	
Entitled: True DTMF Dialer			
Agere Systems Inc.			
(Name of Assignee) states that it is: 1.   the assignee of the entire right, title		(Type of Assignee: corporation, partnership	o, university, government agency, etc.)
2. an assignee of less than the entire (The extent (by percentage) of its	right, title and interest ownership interest is _	%)	
in the patent application/patent identified	above by virtue of eith	er:	
A. An assignment from the inventor(s in the United States Patent and Traoriginal assignment is attached.  OR	) of the patent applicati Idemark Office at Reel	on/patent identified above. The as	ssignment was recorded, or a true copy of the
B. A chain of title from the inventor(s)	), of the patent applicat	ion/patent identified above, to the	current assignee as follows:
	d in the United States I	o: <u>Lucent Technologies Inc.</u> Patent and Trademark Office at , or for which a copy thereof is att	ached.
2. From: <u>Lucent Technologies Inc.</u> The document was recorde Reel, Fra	To d in the United States I ame	o: <u>Agere Systems Guardian Corp.</u> Patent and Trademark Office at , or for which a copy thereof is a	attached.
The document was recorde	d in the United States I	D: Agere Systems Inc. Patent and Trademark Office at, or for which a copy thereof is	
Additional documents in the cha	ain of title are listed on	a supplemental sheet.	
As required by 37 CFR 3.73(b)(1)(i), the assignee was, or concurrently is being [NOTE: A separate copy (i.e., a true Division in accordance with 37 (302.08]	g, submitted for recor	rdation pursuant to 37 CFR 3.11	ubmitted to Assignment
The undersigned (whose title is supplied	below)s authorized to	act on behalf of the assignee.	March 14, 2006
Sig	gnature		Date
	n H. Bollman		202-261-1000
Printed or	Typed Name		Telephone Number
	ey of Record Title		

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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# APPENDIX B (continued) Transferred Patents

Transferred Patents					
MAR 1 4 2006 g	Filing Date	iesus Data	Patent No.	Serial No.	
Page 10-9-3	1/6/2000		•	AA ( ama a	
AVER	8/27/1998		09/141511	99/478714	
Bays 7-19-1-2-7-6-2-6	7/22/1988		09/120128		
Bays 8-3-1-8-1	2/28/1999		VW 120120	<b>AA M F W A A</b> .	
Bays 9-4-2-10	10/5/1999			09/257854	
Belhej 1	4/8/1999			08/412491	
Belhej 2	10/2/1998			09/258014	
Beins) 4-65-61-17	5/28/1999			09/165155	
Belha 5	10/28/1999			09/321763	
Belhai 7	7/26/1999	,		09/428468 09/360689	
Balk 2-22-5-15-1-15-8-15	11/1/1999			09/432725	
Belk 3	4/1/1899			09/283382	
Belk 4	4/1/1999			09/283393	
Baik 5	4/1/1899			09/283394	
8elk 6-7	4/1/19 <del>99</del>			09/283395	
Balk 7-24-6-14-2-16-10-16	3/15/1999			60/124478	
<u>βell 1-10</u>	2/4/1999			09/244995	
Bencivengs 2	4/13/1998	5/16/2000	6065145		
Benesty 2-1-6-13	1/9/1999			09/228772	
Banasty 4-3-8-15	11/2/1999			09/431847	
Beneaty 5	9/14/1989			09/395834	
Banesty 6-9	12/28/1999			09/473547	
Beneaty 7-17-1	2/4/2000			09/498561	
Denesty 9-5	7/21/2000		09/521103		
Benevii 1-1-1-2-1	11/5/1999			08/434961	
Senyamin 1-1-1	5/28/1999			09/321901	
Berenbaum 10-5-6-6	3/30/2000			09/538767	
Baranbaum 5-28-14	9/29/1997		08/939748		
Beranbaum 7-2-3-3	3/30/2000			29/538670	
Berenbaum 6-3-4-4	3/30/2000			09/538689	
Berenbaum 9-4-5-5	3/30/2000			09/538755	
Berger 2-7Re Berthaud 14-2-4	4/29/1994		08/238742		
Berthaud 15-13-6	3/25/1999			09/276155	
Berthaud 16-14-6	6/15/1999			09/333048	
Serthaud 2-5-3-1-2	7/8/1999 4/10/1998		***	09/349708	
Sessios 1	5/11/2000		09/058190		
Beaz 3-3-23-10	4/14/1999			09/569128	
Betker 4-3	5/7/1998	7/18/2000	20012464	09/291877	
Setker 6-5-1-6	8/18/1998	4/18/2000	08/848159	6092186	
Bevk 13-4-4-5	6/10/1998	4/10/2000	6052768		
Bavk 14	7/22/1998		09/095231		
Sevk 15	2/26/1999		09/120451	AAMERAAA	
Besk 18	8/29/2000		09/850038	09/259028	
Bavk 4-11-6	5/22/1989		07/356578		
Bevk 8-1-1	3/9/1996		08/612701		
Bevk 9	7/29/1997		08/902044	•	
Bhewmik 2-4-1	2/12/1998		08/022759		
Bhawmik 3-12-6-1	6/15/1996		09/097488		
Bhawmik 4	10/29/1998		00/00/400	A04 885 10	
Shawmik 6-1-7	6/23/1999			09/182543	
Bhawrnik 6-13-2	10/27/1909			09/338338	
Shawmik 7-14-3	9/29/1999			09/428242	
Bhowmik 1-62-42	12/22/1998			09/408371	
Bhowmik 2-8-1-70-88	3/25/1999			09/218549	
Bhowmik 3-73-92-4	10/14/1999			09/276034	
Showmik 4-80-8-95-2	3/6/2000			09/418108	
Bhowmik 7-2-116-5-129	10/6/1969			09/519193	
Snowmik 8-12-132-2	4/14/2000			09/413258	
- Bibler 1	11/15/1996		VDW1V4*V	60/197283	
	* ** 101 1000		08/749719		

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#### PATENT ASSIGNMENT

by and between

LUCENT TECHNOLOGIES INC.

and

AGERE SYSTEMS GUARDIAN CORP.

Dated as of January 30, 2001

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THIS PATENT ASSIGNMENT (this "Assignment"), effective as of January 30, 2001 (the "Effective Date"), is by and between Lucent Technologies Inc., a Delaware corporation, with offices at 600 Mountain Avenue, Murray Hill, New Jersey 07974, United States of America, ("ASSIGNOR") and Agere Systems Guardian Corp., a Delaware corporation, with offices at 555 Union Boulevard, Allentown, PA 18109, United States of America ("Agere Systems Guardian").

#### RECITALS

- A. WHEREAS, the Board of Directors of ASSIGNOR has determined that it is in the best interests of ASSIGNOR and its stockholders to separate ASSIGNOR's existing businesses into two independent businesses;
- B. WHEREAS, ASSIGNOR presently owns or controls certain patents, patent applications, and invention submissions listed in the attached Appendices A and B (hereinafter "TRANSFERRED PATENTS") and;
- C. WHEREAS, in furtherance of the foregoing separation, ASSIGNOR desires to transfer, assign, convey, deliver and vest all of its interests and rights in TRANSFERRED PATENTS for all countries, jurisdictions and political entities of the world, to and in Agere Systems Guardian;

NOW, THEREFORE, in consideration of the premises and for other good and valid consideration, the receipt and sufficiency of which are hereby acknowledged, the parties, intending to be legally bound, agree as follows:

ASSIGNOR, subject to existing rights and licenses of third parties, does hereby assign, convey, transfer and deliver to Agere Systems Guardían, its successors, assigns and legal representatives or nominees, ASSIGNOR's entire right, title and interest, for all countries, jurisdictions and political entities of the world, along with the right to sue for past infringement, to all TRANSFERRED PATENTS listed on Appendices A and B, and corresponding counterpart foreign patents and patent applications, with respect to which, and to the extent to which, ASSIGNOR now has or hereafter acquires the right to so assign, convey, transfer and deliver. Agere Systems Guardian recognizes that ASSIGNOR holds only bare legal title to the TRANSFERRED PATENTS listed in Appendix A (which lists the United States Patents and patent applications previously exclusively licensed to Lucent Technologies Microelectronics Guardian Corp.).

ASSIGNOR and ASSIGNEE recognize that the patents listed in Appendices A and B may inadvertently include patents that are owned by various subsidiaries of ASSIGNOR, including Agere, Inc., Ortel Corporation, Optimay Corporation, Herrmann Technology, Inc., and Enable Semiconductor, Inc. Ownership of such patents shall not be affected by this Patent

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Assignment, and ASSIGNEE agrees that any such patents shall be deemed deleted from Appendices A and B.

ASSIGNOR agrees that, upon request it will, at any time without charge to Agere Systems Guardian, but at Agere Systems Guardian's expense, furnish all necessary documentation relating to or supporting chain of title, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for vesting title to TRANSFERRED PATENTS in Agere Systems Guardian, its successors, assigns and legal representatives or nominees; including but not limited to any acts which may be necessary, desirable or convenient for claiming said rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in Agere Systems Guardian and its respective successors, assigns and legal representatives or nominees.

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IN WITNESS WHEREOF, the parties have caused this PATENT ASSIGNMENT to be executed by their duly authorized representatives as of the Effective Date.

LUCENT TECHNOLOGIES INC.

Ву:\_\_

Daniel P. McCurdy

President, Intellectual Property Business

AGERE SYSTEMS GUARDIAN CORP.

Fred M. Romano

President

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## **ACKNOWLEDGMENTS**

STATE OF NEW JERSEY)	
	28:
COUNTY OF SOMERSET)	

2001, Daniel P. McCurdy (GDIXOK) personally came before me and this person acknowledged under oath, to my satisfaction that: I CERTIFY that on \_ a.) this person signed, sealed and delivered the attached Patent Assignment as President -Intellectual Property Business of Lucent Technologies Inc.; and b.) this Patent Assignment was signed and made by Lucent Technologies Inc. as its voluntary act and deed by virtue of authority from its Board of Directors.

Notary Public

Tamora anne hanna Notary Public of New Jersey My Commission ExpiRegistered in Hunterdon County

Notarial Scall My Commission Expires March 25, 2002

[Notarial Scal]

STATE OF FLORIDA)

COUNTY OF ORANGE)

I CERTIFY that on January 31, 2001, Fred M. Romano personally came before me and this person acknowledged under oath, to my satisfaction that: a.) this person signed, sealed and delivered the attached Patent Assignment as

Vice President of Agere Systems Guardian Corp.; and

b.) this Patent Assignment was signed and made by Agere Systems Guardian Corp. as its voluntary act and deed by virtue of authority from its Board of Directors.

Notary Public

My Commission Expires:

(Notarial Scal)



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The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"AGERE SYSTEMS GUARDIAN CORP.", A DELAWARE CORPORATION,
WITH AND INTO "AGERE SYSTEMS INC." UNDER THE NAME OF "AGERE
SYSTEMS INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE
LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS
OFFICE THE TWENTY-NINTH DAY OF AUGUST, A.D. 2002, AT 9 O'CLOCK
A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE APORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF AUGUST, A.D. 2002.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

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Warriet Smith Hindson
Harriet Smith Windson, Secretary of State

AUTHENTICATION: 1959517

DATE: 08-29-02

U.JDU W

STAYE OF DELAWARE SECRETARY OF STATE ETVISION OF CORPORATIONS FILED 09:00 AM 08/29/2002 030545229 - 3268412

907 147 Z099

### CERTIFICATE OF OWNERSHIP AND MERGER

OF

Agere Systems Guardian Corp.
(a Dolawere corporation)

INTO

Agere Systems Inc. (a Delaware corporation)

## UNDER SECTION 283 OF THE GENERAL CORPORATION LAW OF THE STATE OF DELAWARE

Agere Systems Inc., a corporation organized and existing under the laws of Dalaware ("Corporation"), DOES HEREBY CERTIFY:

FIRST: The Corporation is the owner of all of the outstanding shares of common stock of Agers Systems Guardian Corp., which is also a business corporation of the State of Delaware.

SECOND: On August 22, 2002 the Subsidiary Governance Committee of the Board of Directors of the Corporation adopted the following resolution to marge Agene Systems Guardian Corp. into the Corporation:

RESOLVED that Agere Systems Guardian Corp., a Delawate corporation, shall be merged with and into Agere Systems Inc., a Delaware corporation, with Agere Systems Inc. being the surviving corporation, and Agere Systems Inc. shall thereupon assume all of the obligations of Agere Systems Guardian Corp.\*

THIRD: That the merger authorized hereby shell become effective as of 9:00 a.m. Eastern Standard Time on August 31, 2002.

Executed on August 22, 2002

AGERE GYSTEMS INC.

Paul Bente, Vice President

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